Doc code: IDS Doc description: Information Disclosure Statement (IDS) Filed

PTO/SB/08a (07-09)
Approved for use through 07/31/2012. OMB 0651-0031

ormation Disclosure Statement (IDS) Filed
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Application Number		10584502		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Filing Date		2006-06-22		
	First Named Inventor	Pierre	Demaj		
	Art Unit		2112		
(Notion submission under 37 of K 1.33)	Examiner Name	Shelly	A Chase		
	Attorney Docket Numb	er	STW-FR030161US1		

	***************************************				U.S.F	PATENTS					
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue D)ate	Name of Patentee or Applicant of cited Document			Pages, Columns, Lines where Relevant Passages or Relev Figures Appear		
	1										
If you wist	n to ac	Ldd additional U.S. Pater	nt citatio	n inform	ation pl	ease click the	Add button.	1			
			U.S.P	ATENT	APPLIC	CATION PUBI	LICATIONS				
Examiner	Cite No	Publication Number	Kind Code ¹	Publica Date	ition	Name of Patentee or Applicant of cited Document		Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear			
	1										
If you wisl	n to ac	dd additional U.S. Publi	shed Ap	plication	citation	n information p	olease click the Ado	d butto	n.		
				FOREIG	SN PAT	ENT DOCUM	ENTS				
Examiner Initial*	Cite No	Foreign Document Number ³	1 1		Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document		Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T 5	
	1	1353488	EP A1		A1	2003-10-15	Samsung Electronics Co., Ltd.				
If you wisl	h to ac	dd additional Foreign Pa	atent Do	cument	citation	information p	lease click the Add	buttor	1	L	
			NON	I-PATE	NT LITE	RATURE DO	CUMENTS				
Examiner Initials* Cite No Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.										T 5	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10584502				
Filing Date		2006-06-22				
First Named Inventor	Pierre	Demaj				
Art Unit		2112				
Examiner Name	Shelly	y A Chase				
Attorney Docket Number		STW-FR030161US1				

	1	ETSI TS 125 211 V5.6.0 Technical Specification, "Universal Mobile Telecommunications System (UMTS); Physical channels and mapping of transport channels onto physical channels (FDD) (3GPP TS 25.211 version 5.6.0 Release 5)", September 2004, pages 1-52, reference RTS/TSGR-0125211v560, Sophia Antipolis Cedex, France.										
	2	BORONKA, ALEXANDER, et al. "Improving MIMO Detection by L-Value Analysis and Adaptive Threshold-Based Cancellation", GLOBECOM 2003, pages 2099-2103, ISBN 0-7803-7974-8/03, IEEE.										
	3	MOBERG, JOHAN, et al. "Throughput of the WCDMA Random Access Channel", to appear in proceedings of IST Mobile Communication Summit, Galway, Ireland, 1-4 October 2000, 6 pages.										
	4	RadioLab 3G Reference System, "Random Access Channel Tasking", http://radiolab3g.com/images/ref2.html , retrieved 26 August 2009, 17 pages.										
If you wis	h to ac	dd addit	tional non-patent	literature d	document c	citation inform	ation pl	ease click the A	dd bu	tton	·	
					EXAMIN	ER SIGNATU	JRE					
Examiner Signature					Date Considere	t						
*EXAMIN citation if	ER: In	itial if re	eference consider mance and not co	red, wheth	er or not ci Include co	itation is in co	nforma n with r	nce with MPEP ext communicat	609. ion to	Draw line th applicant.	rough a	
Standard Si 4 Kind of do	Γ.3). ³ F cument	or Japan by the ap	Patent Documents a nese patent document opropriate symbols as is attached.	ts, the indicati	ion of the yea	r of the reign of	the Empe	ror must precede the	serial	number of the	patent doc	ument.